



केन्द्रीय कांच एवं सिरामिक अनुसंधान संस्थान

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)



CENTRAL GLASS & CERAMIC RESEARCH INSTITUTE (COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)

फाइल सं. File No. : GC/Accts/RTU/2018

दिनांक/Dated: 06.12.2018

सेवा में/To

Sh Vishal Rakhecha

22/5/1,
72nd Cross,
Rajajinagar,
Bengaluru-560010 (Karnataka)

Dear Sh Vishal Rakhecha

This has reference to your RTI application bearing reference number CGCRI/R/2018/80014 dated 09/10/2018 and received at this Institute on 09/10/2018 (Reg. No. CGCRI/R/2018/80014). Which has been transferred from CSIR Hqrs., New Delhi on 09.11.2018 with reference no CSIRH/R/2018/80125 dated 09.11.2018.

With reference to your query, the reply is enclosed as per Annexure I:

This is for your kind information.

Yours sincerely,

Parag Patar
06.12.18

(Parag Patar)
CPIO (F & A)

The First Appellate Authority of this Institute is:

Dr. B. B. Jha
Chief Scientist

196, राजा एस. सी. मल्लिक रोड, कोलकाता - 700 032, भारत, 196, Raja S. C. Mullick Road, Kolkata - 700 032 India

दूरभाष/Phone : निदेशक/ Director : 2473-5829 कार्यालय/Office : 2473-3469 76/77/96, 2483-9245/46/47, 2483-7340/41/42/43/44/45/46, 2483-7349/50

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ई-मेल/E-MAIL : director@cgcri.res.in, वेबसाइट/Website : www.cgcri.res.in

Print Books , Journals, Online Journals and membership payment for 2012-13	Price
Acc No. 31608-31622	72238
Acc No. 31623	5707
Acc No. 31625	4683
Acc No. 31624, 31626-31628	8335
Acc No. 31629-31630	11966
Acc No. 31631-31632	14878
Acc No. 31633	6277
Acc No. 31635-31637	21859
Acc No. 31641-31645	5937
Acc No. 31634	9816
Acc No. 31646-31648	29404
Acc No. 31649	9100
Acc No. 31638-31640	17040
Acc No. 31650-31651	13693
Acc No. 31652	2228
Acc No. 31653	4081
Acc No. 31654	4909
Acc No. 31655	13396
Acc No. 31656	9172
Acc No. 31657	4068
Acc No. 31658-31661	23636
Acc No. 31662	6724
Acc No. 31663	7805
Acc No. 31664	12347
Acc No. 31665-31667	21937
Acc No. 31668-31669	24338
Acc No. 31672	9873
Acc No. Hindi Books: 806-885	30254
Acc No. Hindi Books: 886-959	19766
Bulletin of Materials Science	400
IASLIC Bulletin	1500.00
Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Science: Che	400.00
Journal of Earth System Science, (Formerly Proceedings of Indian Academy of Science: E	400.00
Journal of Optics	3850.00
Journal of the Indian Chemical Society	4275.00
Minerals and Metals Review & Minerals and Metals Review Weekly	7700.00
Indoceram	600.00
Pramana	750.00
Proceedings of Mathematical Sciences	300.00
Proceedings of the Indian National Science Academy (Part A) – Physical science	1800.00
Science and Culture	1500.00
SRELS Journal of Information Management	1500.00
Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata	2200.00
Ceramic Abstract	44328.00
Advances in Applied Ceramics – 3 Sets for Kolkata, Khurja & Naroda	189203.04
Journal of Electrochemical Society	83599.25
Journal of sol-gel Science and Technology for Kolkata	172245.83
Asian Ceramics- 3 Sets for Khurja, Naroda & Kolkata	27546.60
Journal of sol-gel Science and Technology for Naroda	169941.00
Interceram - 2 Sets for Khurja & Naroda,	37575.20
Ceramic Industry - 2 Sets for Khurja & Naroda	25766.00
Glass Physics & Chemistry	253249.00
Glass & Ceramics	343003.00

P. N. Chandra
30/4/13
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Annex - 2

Refractories and Industrial Ceramics	315965.00
Journal of Mat. Sc. (Full set)	904001.00
Journal of Electron Microscopy	35826.00
Clays and Clay Minerals	25533.00
Atomic Spectroscopy	3844.00
Ceramic Forum International	12251.00
Journal of Materials Research	91225.00
Ceramics International including Industrial Ceramics – 2 Sets for Khurja & Naroda	311958.30
Interceram - 2 Sets for Khurja & Naroda,	38510.00
Membership - American Ceramic Society	56048.00
Membership - International Commission on Glass	37414.00
Membership - Optical Society of America	34296.00
Membership - Society of Glass Technology	58363.00
Taikabutsu Overseas	36592.00
Wiley-Blackwell Ceramic Package	132432.00
Journal of Documentation	72628.92
Indian Journal of Chemical Technology	1600.00
Indian Journal of Chemistry A	4600.00
Indian Journal of Chemistry B	4600.00
Indian Journal of Engineers & Materials Science	1600.00
Indian Journal of Pure and Applied Physics	3200.00
Journal of Intellectual Property Rights	3000.00
Journal of Scientific and Industrial research	3600
Indian Science Abstract	5300
ARCI Nano-tech insight	5000.00
Journal of sustainable planet	2000.00
Glass art Magazine	3797.00
Stained Glass	3200.75
Balance payment for difference in exchange rate (Print)	37321.00
Ceramics International including Industrial Ceramics (online)	159417.24
Journal of Membrane Science (online)	582509.03
Journal of Noncrystalline Solids (online)	563480.93
Journal of the European Ceramic Society (online)	275171.52
Material Chemistry & Physics (online)	286611.03
Material Letters (online)	247025.51
Materials Science & Engineering B (online)	345563.88
Sensors & Actuators B (online)	332463.00
Composite Science & Technology (online)	347942.40
Talanta (online)	299680.00
Nature-mat, nano, Phy, pho (online)	463484.56
Optics Infobase Premium (online)	1034403.00
Science (online)	148996.00
Balance payment for difference in exchange rate (online)	365192.00
Total	9496741.99

Details of the Acc No. i.e. Accession Nos of the books are enclosed

166
01/11

Page 30/11/18
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Print Books, Journals, Online Journals and membership payment for 2013-14	Price
Acc No. 31677	8567
Acc No. 31676	11662
Acc No. 31673	2686
Acc No. 31682	5674
Acc No. 31681	7242
Acc No. 31684	5349
Acc No. 31678	6911
Acc No. 31680	395
Acc No. 31674-31675	16599
Acc No. 31670-31671	19640
Acc No. 31883	4611
Acc No. 31688-31692	29767
Acc No. 31693-31697	49487
Acc No. 31685-31687	33940
Acc No. 31698	10656
Acc No. 31698-31711	77815
Acc No. 31679, 31712	10868
Acc No. 31713	6223
Acc No. Hindi Books: 960-1170	50000
Advances in Applied Ceramics – 2 Sets for Khurja & Naroda	156526.00
American Chemical Society (e-journal)	1499190.00
American Institute of Physics(e-journal)	181120.00
American Physical Society(e-journal)	144352.00
Asian Ceramics for Kolkata	13544.00
Asian Ceramics- 2 Sets for Khurja, Naroda	32466.30
ASTM SEDL Standards(e-Database)	151800.00
Ceramic Abstract	55633.60
Ceramic Forum International	12251.00
Ceramic Industry - 2 Sets for Khurja & Naroda	30724.92
Ceramics International including Industrial Ceramics – 2 Sets for Khurja & Naroda	378308.48
Ceramics International, Journal of Membrane Science, Journal of Noncrystalline Solids & Clays and Clay Minerals	2074147.00
IASLIC Bulletin	25533.00
IEEE (online)	1500.00
Indian Journal of Chemical Technology	922487.94
Indian Journal of Chemistry A	1600.00
Indian Journal of Chemistry B	4600.00
Indian Journal of Engineers & Materials Science	4600.00
Indian Journal of Pure and Applied Physics	1600.00
Indian Science Abstract	3200.00
Indoceram	5300
Interceram - 2 Sets for Khurja & Naroda,	600.00
Jan-O-Bijan	45766.90
Journal of Intellectual Property Rights	800
Journal of Scientific and Industrial research	3000.00
Journal of sol-gel Science and Technology for Naroda	3600
Journal of the Indian Chemical Society	211454.00
Membership - American Ceramic Society	4850.00
Membership - International Commission on Glass	63717.00
Membership - Optical Society of America	43823.00
Membership - Society of Glass Technology	39848.00
Membership - Society of Glass Technology.2014	49800.00
	60995.00

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Annex - 4

Minerals and Metals Review & Minerals and Metals Review Weekly

Nature-mat, nano, Phy, pho (e-journal)

Proceedings of the INSA - A

Science and Culture

Sensors & Actuators B (e-journal)

Springer subject collection

SRELS Journal of Information Management

Taikabutsu Overseas

Thomson Innovation(e-Database)

Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata

University News

Wiley-Blackwell Ceramic Package

Web of Science (WoS)(e-Database)

Total

Details of the Acc No. i.e. Accession Nos of the books are enclosed

8000.00
107562.00
1200.00
1500.00
462827.00
1460000.00
2000.00
39044.00
523607.04
2400.00
950
163830.00
432366
9792116.18

int Books, Jour

Acc No. 31715-317

Acc No. 31717-3172

Acc No. 31722

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15000
12000
9000
6000
3000
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Print Books , Journals, Online Journals and membership payment for 2014-15	Price
Acc No. 31715-31716	11620
Acc No.31717-31723	6962
Acc No.31724	7965
Acc No.31725	12986
Acc No.31726	5994
Acc No.31727	639
Acc No.31714, 31728-31731	69118
Acc No.31732	8123
Acc No.31733-31738	5550
Acc No.31739-31740	15199
Acc No.31741-31746	46296
Acc No.31747-31749	28665
Acc No.31750-31751	11051
Acc No.31752	9617
Acc No.31753-31755	1403
Acc No.31756-31757	11304
Acc No.31758	8541
Acc No.31759-31760	1228
Acc No.31761	4313
Acc No.31762	5803
Acc No.31763	4308
Acc No.31764	3500
Acc No.31765	10437
Acc No.31766	9442
Acc No.31767-31768	16152
Acc No.31769	2592
Acc No.31770	11055
Acc No.Hindi Books: 1171-1313	49980
Advances in Applied Ceramics – 2 Sets for Khurja & Naroda	157094.00
American Chemical Society (e-journals)	1596637.00
American Physical Society (e-journals)	149424.00
ARCI Nano-tech insight (subscription for 2014 & 15)	10000.00
Asian Ceramics- 2 Sets for Khurja, Naroda	31072.00
ASTM SEDL Standards (e-Database)	151809.00
Bulletin of Materials Science	400.00
Bulletin of Materials Science	700
Ceramic Abstract	60624.50
Ceramic Industry - for Khurja	15124.00
Ceramics International including Industrial Ceramics – 2 Sets for Khurja & Naroda	405195.60
Ceramics International, Journal of Membrane Science, Journal of Noncrystalline Solids &	2254430.00
IASLIC Bulletin	1500.00
IEEE (e-journals)	1075105.00
Indian Journal of Chemical Technology	1600.00
Indian Journal of Chemistry A	4600.00
Indian Journal of Chemistry B	4600.00
Indian Journal of Engineers & Materials Science	1600.00
Indian Journal of Pure and Applied Physics	3200.00
Indian Science Abstract	5300
Indoceram	600.00
Interceram - 2 Sets for Khurja & Naroda,	41354.00
Jan-O-Bijan	600
Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Science: Ch	400

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1/3/2016
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Annex-6

Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Science: Ch Journal of Earth System Science ---- sub year 2014	1100.00
Journal of Earth System Science, (Formerly Proceedings of Indian Academy of Science:	400.00
Journal of Intellectual Property Rights	700.00
Journal of Scientific and Industrial research	3000.00
Journal of sol-gel Science and Technology for Naroda	3600
Journal of the Indian Chemical Society	205914.72
Membership - American Ceramic Society	5400.00
Membership - International Comission on Glass	64273.00
Membership - Optical Society of America	34346.00
Membership - Society of Glass Technology	39691.00
Monthly statics of Minerals production, year 2012 & 2013	61278.00
Minerals and Metals Review & Minerals and Metals Review Weekly	10080.00
Optics infobase - ejournal of Optical Soiety of America -2014	8000.00
Optics infobase - ejournal of Optical Soiety of America - 2-15	698267.00
Nature-mat, nano, Phy, pho (e-journals)	698267.00
Pramana (subscription year 2014)	112114.00
Pramana	750.00
Proceedings of Mathematical Sciences (subscription year 2014)	1100.00
Proceedings of Mathematical Sciences	300.00
Proceedings of the Indian National Science Academy (Part A) – Physical science. 2013	500.00
Proceedings of the Indian National Science Academy (Part A) – Physical science	1200.00
Proceedings of the Indian National Science Academy (Part A) – Physical science	1800.00
Science and Culture	1700.00
Sensors & Actuators B (e-journals)	494399.00
Springer subject collection (e-journals)	1487441.00
SRELS Journal of Information Management	2000.00
Taikabutsu Overseas	38993.54
Thomson Innovation (e-Database)	539316.00
Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata	2600.00
Wiley-Blackwell Ceramic Package	173539.94
Web of Science (WoS)) (e-Database)	445354
Total	11522035.3

Details of the Acc No. i.e. Accession Nos of the books are enclosed

Jan
2011

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Print Books	
Acc No. 31771	9196.00
Acc No. 31772	9161.00
Acc No. 31773	7834.00
Acc No. 31774	8881.00
Acc No. 31775	5019.00
Acc No. 31776	436.00
Acc No. 31777-31779	1101.00
Acc No. 31780	8336.00
Acc No. 31781	336.00
Acc No. 31782-31788	14397.00
Acc No. 31789-31790	693.00
Acc No. 31791	434.00
Acc No. 31792-31793	553.00
Acc No. Hindi Books: 1314-1397	30000.00
Acc No. Hindi Books: 1398-1464	19983.00

Electronic journal and database

American Chemical Society	1586743.00
American Institute of Physics-2015 subscription	212143.00
American Institute of Physics	173077.00
American Physical society	153912.00
IEEE	1118107.00
Nature-mat, nano, Phy, pho	155111.00
OSA	768477.00
Springer	1437721.00
ASTM SEDL Standards	151800.00
Thomson Innovation	555495.00
Web of Science	458730.00
Ceramics International including Industrial Ceramics,	3732629.00
Journal of Membrane Science	do
Journal of Noncrystalline Solids	do
Journal of the European Ceramic Society	do
Material Chemistry & Physics	do
Material Letters	do
Materials Science & Engineering B	do
Journal of Pharmaceutical biomedical analysis	403569.00
Sensors & Actuators B	549728.00
Applied Clay Sciences" Elsevier Science	160703.00

Print Journal and Membership

Bulletin of Materials Science	700
Advances in Applied Ceramics – 2 Sets for Khurja & Naroda	172208.00
ARCI Nano-tech insight	5000.00
Asian Ceramics	33640.00
Ceramic Industry	35322.00
Ceramic International for Khurja & Naroda	467542.00
Down to Earth	1010.00
IASLIC Bulletin	2000.00
Indoceram	1000.00
Interceram	40992.00
Indian Journal of Chemical Technology	1600.00
Indian Journal of Chemistry A	4600.00
Indian Journal of Chemistry B	4600.00
Indian Journal of Engineers & Materials Science	1600.00
Indian Journal of Pure and Applied Physics	3200.00
Journal of Intellectual Property Right	3000.00
Journal of Scientific and Industrial Research	3600.00
Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Sciences)	1100.00
Journal of Earth System Science, (Formerly Proceedings of Indian Academy of Sciences)	700.00
Membership - American Ceramic Society	68097.00
Membership - International Commission on Glass	39444.00
Membership - Optical Society of America	51248.00
Membership - Society of Glass Technology	62474.00

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SRELS Journal of Information Management	2000.00
Journal of the Indian Chemical Society	5500.00
Minerals and Metals Review & Minerals and Metals Review Weekly	8000.00
Monthly Statics of Mineral Production	5040.00
Proceedings of the Indian National Science Academy (Part A) -- Physical science	1800.00
Science and Culture	2500.00
Pramana	1100.00
Proceedings of Mathematical Sciences	500.00
Taikabutsu Overseas	43275.00
Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata	2800.00
Wiley-Blackwell Ceramic Package	201507.00
Total	13013004.00

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Jan/17

तर / PARAO
एवं लेखा अधिकारी
& Accountant Officer
लेय काँच एवं मिट्टी
ASS & CERAMIC LTD
स्टक रोड / 196, RAJAL C. MUL.
कला / KOLKATA- 700 022

Print Books , Journals, Online Journals and membership payment for 2016-17 Price

Annex - 10

Annex - 7

Book Acc No. 31,806-31,807	17430
Book Acc No 31,794-31,79	45187
Book Acc No 31,800-31,805, 31,808	68773
Book Acc No 31,815-31,834	722179
Book Acc No 31,809-31,814	62036
Hindi Books - Acc No H1466-H1593	40473
Hindi Books - Acc No H1594-H1616	9527

Electronic journal and database

American Chemical Society	1796243.00
American Institute of Physics	186373.00
American Physical society	165738.00
IEEE	1215687.00
Nature-mat, nano, Phy, pho	140338.75
OSA	768477.00
Springer	1419522.00
ASTM SEDL Standards	158700.00
Thomson Innovation	598167.00
Web of Science	493971.00
Ceramics International including Industrial Ceramics,	4288548.00
Journal of Membrane Science	do
Journal of Noncrystalline Solids	do
Journal of the European Ceramic Society	do
Material Chemistry & Physics	do
Material Letters	do
Materials Science & Engineering B	do
Journal of Pharmaceutical biomedical analysis	450767.00
Sensors & Actuators B	597785.00
Applied Clay Sciences" Elsevier Science	164046.00

Print Journals and membership

Bulletin of Materials Science	700
Advances in Applied Ceramics – 2 Sets for Khurja & Naroda	206658.00
ARCI Nano-tech insight	5000.00
Asian Ceramics	27185.40
Ceramic Industry	33448.96
Ceramic International for Khurja & Naroda	506704.64
Down to Earth	860.00
IASLIC Bulletin	2000.00
Interceram	38509.10
Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Science: C	1100.00
Journal of Earth System Science, (Formerly Proceedings of Indian Academy of Science	700.00
Membership - American Ceramic Society	69082.00
Membership - International Commission on Glass	37414.00
Membership - Optical Society of America	52205.00
Membership - Society of Glass Technology	54174.00
Science India	2500.00
SRELS Journal of Information Management	3000.00
Journal of the Indian Chemical Society	5800.00
Minerals and Metals Review & Minerals and Metals Review Weekly	8000.00
Proceedings of the Indian National Science Academy (Part A) – Physical science	1800.00
Science and Culture	2500.00
Pramana	1100.00
Proceedings of Mathematical Sciences	500.00
Taikabutsu Overseas	41388.27
Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata	3000.00
Wiley-Blackwell Ceramic Package	205951.20
Total	14721248.32

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30/11/16

Dr. I. Head, KRC

Print Books	6286.00
Acc No. 31835	4038.00
Acc No. 31836	17644.00
Acc No. 31837-31838	509.00
Acc No. 31839	9481.00
Acc No. 31840	9867.00
Acc No. 31841	6778.00
Acc No. 31842	9127.00
Acc No. 31843	5331.00
Acc No. 31844-31848	10409.00
Acc No. 31849	2359.00
Acc No. 31850-31851	5560.00
Acc No. 31852	8059.00
Acc No. 31853	43438.00
Acc No. 31854-31857	7235.00
Acc No. 31858	27451.00
Acc No. 31859-31863	198569.00
Acc No. Hindi books 1617-2085	2309.00
Acc No. Hindi books 2086-2090	

Electronic journal

American Chemical Society	2214946.00
American Institute of Physics	224318.00
American Physical society	204372.00
Nature-mat, nano, Phy, pho	168589.00
OSA	916195.00
Springer	1835453.00
Ceramics International including Industrial Ceramics, Journal of Membrane Science	4414627.00
Journal of Noncrystalline Solids	do
Journal of the European Ceramic Society	do
Material Chemistry & Physics	do
Material Letters	do
Materials Science & Engineering B	477499.97
Journal of Pharmaceutical biomedical analysis	633236.78
Sensors & Actuators B	173775.07
Applied Clay Sciences" Elsevier Science	

Print journals

Bulletin of Materials Science	1200.00
Advances in Applied Ceramics – 2 Sets for Khurja & Naroda	248772.00
Asian Ceramics	28620.00
Ceramic Industry	35262.00
Ceramic International for Khurja	273514.00
Down to Earth	860.00
IASLIC Bulletin	2000.00
Jan-o-Bijan	600.00
Journal of Chemical Sciences, (Formerly Proceedings of Indian Academy of Science: C	1500.00
Journal of Earth System Science, (Formerly Proceedings of Indian Academy of Science	1400.00
Membership - American Ceramic Society	69082.00
Membership - International Commission on Glass	42293.00
Membership - Optical Society of America	42364.00
Membership - Society of Glass Technology	59323.00
Science India	2500.00
SRELS Journal of Information Management	3000.00
Journal of the Indian Chemical Society	5800.00
Minerals and Metals Review & Minerals and Metals Review Weekly	8000.00
Monthly status of Minerals production	5580.00
Proceedings of the Indian National Science Academy (Part A) – Physical science	1800.00
Science and Culture	2500.00
Pranama	1500.00
Proceedings of Mathematical Sciences	1000.00
Takabutsu Overseas	38735.00
Transactions of the Indian Ceramic Society - 2 Sets for Khurja & Kolkata	32000.00

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Wiley-Blackwell Ceramic Package
Total

Annex -11

216310.00
12762978.82

Wiley-Blackwell
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CCGRI, Kolkata
Page : 1

TITLES BY ACCESSION NO.

Date : 28/11/2018

01.04.2012 = 31.03.12

Accn No.

Title Details

31608 (An) Introduction to biomaterials; CRC Press
31609 Cement -based composites ; mechanical properties and performance; Tailor & Francis
31610 Ceramics processing in microtechnology; Whittles Pub
31611 Elastic waves in composite media and structures ; with applications to ultrasonic nondestructive evaluation : Taylor & Francis
31612 Functional materials ;preparation,processing and applications; Elsevier
31613 Fundamentals of microfabrication and nanotechnology : CRC Press
31614 Fundamentals of microfabrication and nanotechnology : CRC Press
31615 Fundamentals of microfabrication and nanotechnology : CRC Press
31616 Green building with concrete: sustainable design and construction; CRC Press
31617 Materials characterization : introduction to microscopic and spectroscopic methods; John Wiley
31618 Principles of composite material mechanics; CRC
31619 Research methods for science; Cambridge University Press
31620 Semiconductor optoelectronic devices; PHI Learning
31621 Spectroscopic measurement ; an introduction to the fundamentals; Academic Press
31622 Vacuumtechnology :practice for scientific instruments : Springer-Verlag
31623 Biomedical sensors and measurement; Springer
31624 Phase transformations in metals and alloys; CRC Press
31625 Humidity sensors: types,nanomaterials and environmental monitoring; Nova Science Pub
31626 Advanced inorganic chemistry; Wiley India
31627 Cubic zirconia and skull melting; Viva Books
31628 Dye-sensitized solar cells; CRC Press
31629 Insulators for high voltages; Institute of Engineers and Technology
31630 Ultra-fast fiber lasers: principles and applications with MATLAB MODELS; CRC Press
31631 Fuel cell science and engineering :materials,processes and technology; Wiley-VCH
31632 "
31633 Propagation of sound in porous media :modelling sound absorbing materials; John Wiley
31634 Raman spectroscopy and its application in nanostructures; John Wiley

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31635 Handbook of nanoscience, engineering and technology: CRC
31636 Heat exchangers : selection, rating and thermal design
: CRC Press
31637 Nucleation in condensed matter : applications in
materials and biology: Elsevier
31638 Metamaterials and plasmonics; fundamentals,
modelling, applications: Springer
31639 Nanotribology and nanomechanics : measurement
techniques and nanomechanics: Springer-Verlag
31640 Nanotribology and nanomechanics
:nanotribology, biomimetics and industrial applications
: Springer-Verlag
31641 Atlas of oxide ores of India and their textures: SSDN
Publishers
31642 Introduction to wavelet transform : a signal
processing approach: Narosa
31643 Organic Chemistry, V.I: Pearson
31644 Powder metallurgy:an advanced technique of processing
engineering materials: PHI
31645 Solar energy : fundamentals and applications: Tata
McGraw Hill
31646 Handbook of multiphase polymer systems: John Wiley
31647 " " " "
31648 Metal nanoparticles and nanoalloys: Elsevier
31649 Characterisation of porous solids and powders:surface
area,pore size and density: Springer
31650 Biosensors and molecular technologies for cancer
diagnostics: CRC Press
31651 An Introduction to the bootstrap: Chapman & Hall
31652 Introduction to glass science and technology: Royal
Society of Chemistry
31653 Bootstrap methods and their application: Cambridge
University Press
31654 Structure determination by x-ray crystallography
: Kluwer Academic
31655 Calcium orthophosphates : applications in
nature,biology and medicine: Pan Stanford
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31657 X-ray diffraction and the identification and analysis
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31658 Handbook of luminescent semiconductor materials: CRC
Press
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choice: Elsevier
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31661 Solid oxide fuel cells: materials properties and
performance: C R C Press
31662 Dielectric phenomena in solids : with emphasis on
physical concepts of electronic processes: Elsevier
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31664 Domains in ferroic crystals and thin films: Springer

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30/11/16
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31665 New developments in sensing technology for structural health monitoring: Springer

31666 Glasses and glass ceramics for medical applications : Springer

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31669 Atomic spectrometry: theory, design and applications : Elsevier

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31682 Practical guide to ICP-MS: a tutorial for beginners : CRC Press

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31696 Biomimetic approaches for biomaterials development, : Wiley-VCH

31697 Nanoparticulate materials : synthesis, characterization

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C/Parta
30/11/16
PTO 21 Head, KRC

and processing: John Wiley
31698 Nanobiomaterials handbook: CRC Press
31699 Amorphous and polycrystalline thin-film silicon
science and technology: Cambridge University Press
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biomaterials: Nova Science Pub
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Sons
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Scrivener Publishing
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Wiley
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de Gruyter GmbH
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industrial applications and market exploitation

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31730 Formation and properties of clay-polymer complexes : Elsevier

31731 High-performance ceramics VI : selected, peer reviewed papers from the Sixth China International Conference on High-perf: Trans Tech Publications

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31749 Carbon nanomaterials: CRC Press/Taylor & Francis Group

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31754 A VHDL primer: PHI Learning

31755 Foundations of analog and digital electronic circuits : Elsevier, Morgan Kaufman Publishers

31756 Aberration-corrected analytical transmission electron

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microscopy: RMS-Wiley
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31762 Density functional theory : a practical introduction : Wiley
31763 Advances in ceramic armor VIII: John Wiley
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31765 Volatile biomarkers: non-invasive diagnosis in physiology and medicine: Elsevier
31766 Ultra-high temperature ceramics: materials for extreme environment applications: Wiley
31767 Handbook of zinc oxide and related materials, v. 1: materials: CRC Press
31768 Handbook of zinc oxide and related materials, v.2: devices and nano-engineering: CRC Press
31769 Solution manual for quantum mechanics (2nd edition) : World Scientific
31770 Membrane technology: a practical guide to membrane technology and applications in food and bioprocessing : Elsevier
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31776 Introduction to fiber optics: Cambridge University Press India Pvt Ltd
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Aug
05/16

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30/11/16
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31783 "

31784 Light and its many wonders: Viva Books

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: Informa Healthcare

31786 Modified-release drug delivery technology, v. 2
: Informa Healthcare

31787 Nonlinear fiber optics: Elsevier

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31789 Library manual: Vikas Pub

31790 Reference service: Vikas Pub

31791 Nonlinear fiber optics: Elsevier

31792 India 2016: a reference annual: Ministry of Information and Broadcasting

31793 Manorama yearbook 2016: Malayala Manorama Press

31794 A first course in artificial intelligence: McGraw Hill Education (India) Pvt Ltd

31795 Pore structure of cement-based materials : testing, interpretation and requirements: Taylor & Francis

31796 Glass nanocomposites: synthesis, properties and applications: Elsevier

31797 Microwave solutions for ceramic engineers: American Ceramic Society

31798 Making institutional repositories work: Purdue University Press

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31811 Handbook of bioceramics and biocomposites: Springer

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31813 Advanced bioactive inorganic materials for bone regeneration and drug delivery: CRC Press

31814 IAPQR transactions: Special volume, 2013: IAPQR

31815 Materials concepts for solar cells: Imperial College Press

31816 Aerospace materials and material technologies. Vol. 1:

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30/11/16
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31817 Aerospace materials: Springer
Aerospace materials and materials technologies. Vol.2:
Aerospace material technologies: Springer

31818 Graphene science handbook: mechanical and chemical
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31819 Graphene science handbook: fabrication methods: CRC
Press

31820 Graphene science handbook: electrical and optical
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31824 Powder diffraction file: inorganic and organic data
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book, SET 57: ICDD

31826 Powder diffraction file: inorganic and organic data
book, SET 58: ICDD

31827 Powder diffraction file: inorganic and organic data
book, SET 59: ICDD

31828 Powder diffraction file: inorganic and organic data
book, SET 60: ICDD

31829 Powder diffraction file: inorganic and organic data
book, SET 61: ICDD

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book, SET 64: ICDD

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processes and architectures: RSC Publishing

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31844 The complete guide to mid-range glazes: glazing & firing at cones 4-7: Lark Books
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